Appl. No.

: 09/804,457

Filed

March 12, 2001

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 1, line 4 with the following rewritten

paragraph:

-- This application claims priority under 35 U.S.C. Section 119(e) to U.S. Provisional Application

Serial No. 60/217,617, entitled Instrumentation and Methods for Electrical Stimulation filed on

July 10, 2000, which application is hereby incorporated by reference in its entirety. This

application is also related to the following three additional U.S. Patent Applications, which were

filed simultaneously with the present application; all of these are also incorporated by reference

to this application in their entireties:

Application Serial No. 09/804,480, entitled ION CHANNEL ASSAY METHODS, filed

March 12, 2001, attorney docket AUROBIO.026DV1.

Application Serial No. 09/804,580, entitled HIGH THROUGHPUT METHOD AND

SYSTEM FOR SCREENING CANDIDATE COMPOUNDS FOR ACTIVITY

AGAINST TARGET ION CHANNELS, filed March 12, 2001, attorney docket

AUROBIO.026DV2.

Application Serial No. 09/804,458, entitled MULTI-WELL PLATE AND ELECTRODE

ASSEMBLIES FOR ION CHANNEL ASSAYS, filed March 12, 2001, attorney docket

AUROBIO.026DV3. --

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